Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 04 Sep 2022 until 23:59 on Monday 05 Sep 2022

Forecast Issued on Saturday 03 Sep 2022 at 15:47

Confidence: High for an unsettled few days to come with continuing risk of heavy showers into next week. Low for exact detail of shower and thunderstorm distribution.

Headline for Sunday 04 Sep 2022: Rather cloudy and windy with morning rain transitioning into afternoon showers.

Mountain weather hazards on Sunday 04 Sep 2022

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain	Heavy Rain	Light rain	Cloudy	Heavy rain showers	Cloudy	Light rain showers (night)
Precipitation probability							
30%	40%	70%	40%	30%	40%	30%	30%

Forecast for Sunday 04 Sep 2022

Weather: Outbreaks of rain arrive during the early hours of Sunday and continue on and off throughout the morning. These could be heavy at times, particularly across western parts of the park. Remaining rather cloudy throughout the afternoon with showers developing, again heavy at times and also with the risk of thunder and hail. The heaviest showers easing off into the evening but remaining mild and humid.

Chance of cloud-free hill tops above 800m: 30% in the morning, rising to 60% in the afternoon.

Low Cloud and visibility: Poor visibility expected during morning rain and low cloud, with bases between 400-500m. This improving into the early afternoon with low cloud less widespread but still shrouding paths above 600m at times as showers pass through, which will also drop visibility to poor at lower levels.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Sunday 04 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/39 SE	34/42 SE	39/49 S	30/38 S	22/29 S	19/24 S	25/32 SE	29/38 SE	32/42 SE
600	22/29 SE	26/34 SE	27/37 S	22/30 S	18/25 S	13/19 S	18/25 SE	21/30 SE	23/34 SE
300	15/27 SE	18/31 SE	19/33 SE	15/26 S	12/20 S	8/14 S	12/22 SE	15/28 SE	17/31 SE
Valley	15/27 SE	18/31 SE	19/33 SE	15/26 S	12/19 S	8/13 S	11/20 SE	16/29 SE	17/31 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/6	11/6	11/6	12/7	12/9	13/10	13/9	12/7	11/7
600	13/9	13/9	13/9	14/10	14/11	15/13	15/12	14/10	14/10
300	15/12	15/12	16/12	16/14	16/15	18/17	17/15	16/14	16/13
Valley	16/14	16/13	17/13	17/15	18/16	19/18	18/17	17/15	17/14
Freezing Level*	2800m	3200m	3100m	2900m	2400m	2700m	2900m	2900m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

With rain and showers occurring on and off during the day, make sure waterproofs are at the ready and wear sturdy footwear throughout.

Forecast for Monday 05 Sep 2022

Weather: A cloudy start with outbreaks of rain pushing across the park during the early hours of Monday morning, these heavy at times. Turning drier for late morning with some sunny spells developing and then remaining largely dry for the afternoon outside of an isolated shower. Rain and heavy showers returning again for the evening.

Maximum wind: 35mph southeasterly winds, gusting 45-50mph, on the summits to start the day. Easing to 25mph winds, gusting 35mph, for the afternoon.

Chance of cloud-free hill tops above 800m: 40% to begin, rising to 80% for late morning onwards.

Low Cloud and visibility: Cloud bases first thing dropping to 500m with accompanying rain also lowering visibilities at lower levels to poor. Once cleared, cloud rising to above the summits from late morning onwards. Visibility also largely good for the afternoon but dropping to poor again as rain returns for the evening.

Temperature: **Valleys:** Plus 13 Celsius, rising plus 23 Celsius.
At 800m: Plus 9 Celsius, rising to plus 14 Celsius.
Freezing level: Well above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1547 on Sat 03 Sep 2022

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